

Amendments to the Drawings:

The attached 2 new sheets of drawings, each labeled “replacement sheet” replace the original 4 sheets of drawings.

Attachments: 2 replacement sheets

4 annotated sheets showing changes

REMARKS

A substitute specification has been provided to place it in proper format.

New drawings are provided to comply with the Examiner's requirement. The described and claimed features are now believed to be fully illustrated.

New claim 13 is directed to a ball joint including a ball-joint head rotatably secured in a ball-joint socket which has a cylindrical extension 4' having a radially outward open annular groove 8 facilitating connection to a spring bar of a device for accelerating jaw growth. In Mihailowitsch a spring ring 12 fits in a radially inward facing groove 11 and serves to retain a ball head 8 in a socket 7. Mihailowitsch does not show a cylindrical extension on the ball-joint socket having a radially outward opening annular groove facilitating connection to a spring bar.

Dependent claim 14 adds to a claim 13 a definition of the screw 6 axially and rotationally fixed in the cylindrical extension. Such is not taught by the cited art.

Dependent claim 15 defines the ball-joint head as having a head and a cylindrical prolongation and adds a slot like recess and a slide in the recess serving to maintain the ball head in the ball socket. The slide is defined as having tines straddling the cylindrical prolongation. The combination defined in claim 15 is not taught by the cited art.

Dependent claim 16 is believed allowable for the reasons advanced for allowance of patent 15.

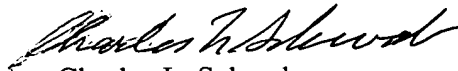
Dependent claim 17 adds a pair of openings 10 for the tines 13. The tines and recess Herreshaff et al does not suggest such a construction.

Dependent claim 18 adds the "fixed" screw 6 which further defines the combination of claim 16 and the combination thus defined is believed to patentably distinguish applicant's invention.

Claim 19 defines a socket with a recess and a pair of parallel openings and a ball-joint head having a ball and a cylindrical prolongation with an annular recess adjacent the ball. The tines of a fork shaped slide straddle the recess and extend into the openings. This claimed construction is not taught by the cited art.

A notice of allowance is solicited.

Respectfully submitted,



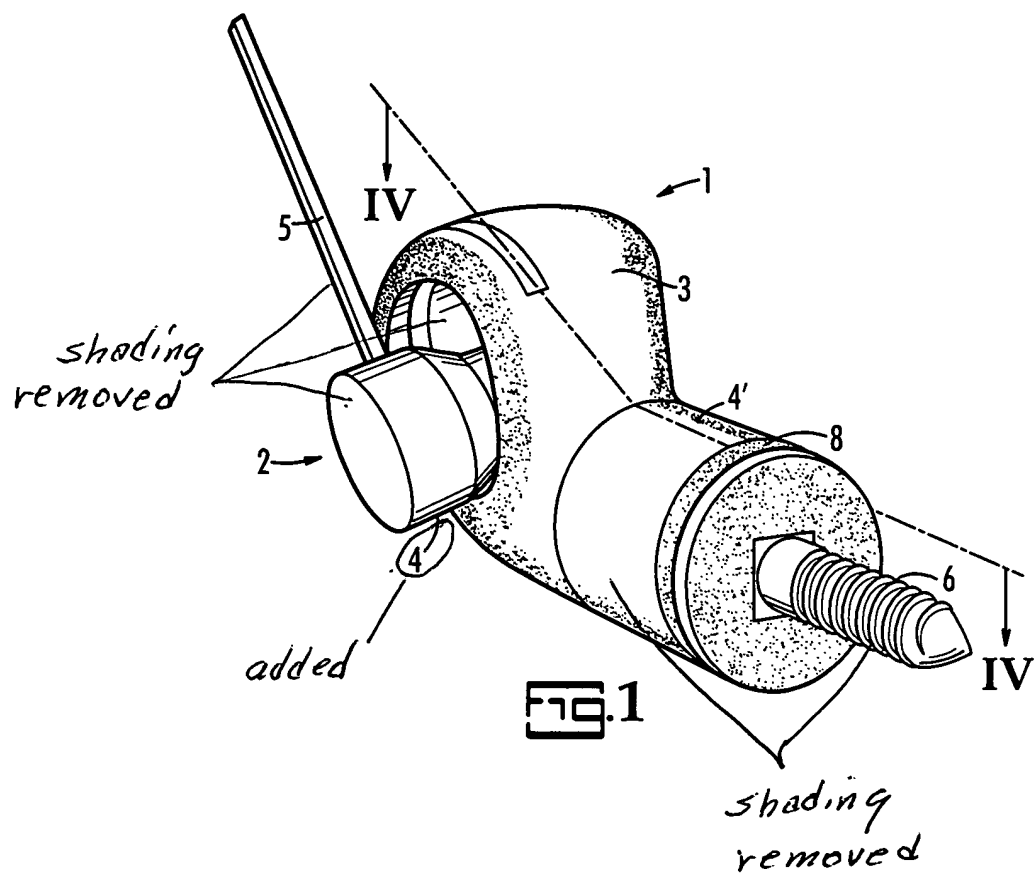
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"Annotated Sheet"

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